# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# Return Postage Guaranteed

# Ed.F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds



U. S. Department of Agriculture, Bureau of Plant Industry, Fruit & Vegetable Crop & Diseases, Washington, D. C.



J. S. Department of Amienture,

Market Quotations



# NEW OFFICE ADDRESS 1020 South **Fourth Street** St. Louis, Mo. OFFICE AND MAIN PLANT

Address all communications to St. Louis, Mo.

### WE OFFER YOU THESE FACILITIES....

COMPLETE STOCKS OF A WIDE VARIETY OF FARM, GRASS AND LAWN SEEDS • BUYING OPERATIONS DIRECT WITH SOURCES OF SUPPLY . LOCATION IN CENTER OF PRODUCING DISTRICTS OF HARDY NATIVE GRASSES AND CLOVERS, BEANS, PEAS, FORAGE SEEDS . EFFICIENT, ECONOMICAL HANDLING . LATEST IMPROVED CLEAN-ING MACHINERY . LABORATORY CONTROL OF BUYING, CLEANING, PREPARA-TION OF ALL SEEDS TO MEET OR SURPASS HIGHEST STANDARDS DEMANDED BY MODERN SEED LAWS \* SEED TAGGED WITH INFORMATION REQUIRED BY YOUR SEED LAW.

## ED. F. MANGELSDORF & BRO., INC.

Continuously under same management in St. Louis since 1919 Strictly independent-we have no affiliations

#### ST. LOUIS

St. Louis-hub of trunk railroad lines to all parts of country. Served by numerous interstate truck lines. Low rates—quick service. Carlot, truckload or bag lot orders handled to your satisfaction



ATCHISON, KANSAS

Seed elevator and 85,000 sq. feet storage Address all communications to St. Loui

,				
			*	
		¥		
				The state of
				-
				100
		4		
			11 4 0	
			TO THE STATE OF	
				- 10 6
				THE STATE OF
				3 / 1 7
				4
				1
				No en la

List No. 505

Northwestern " "

WHOLESALE FIELD AND GRASS SEEDS

WE QUOTE TODAY'S VALUES FOR PROMPT SHIPMENT, F. O. B. ST. LOUIS BAGS NOT RETURN-ABLE, ALL QUOTATIONS ARE SUBJECT TO MARKET CHANGES. PRICES QUOTED ARE FOR FULL BAGS WE MAKE AN EXTRA CHARGE OF 15C PER PACKAGE ON ALL ORDERS FOR ANY ITEMS OF 60 LBS. OR LESS. PARCEL POST ORDERS 25C EXTRA PLUS POSTAGE. WE SELL TO DEALERS ONLY. Missouri Seed Permit No. 12

BIRD SEEDS

Bags Included.

Kaffir Corn, Feed

Milo Maize,

ST. LOUIS, MO. Telephones | L.D. 94 | MAin 0500 WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

SEED GRAINS

Polly, Weevil-free,

Giant, Superfine

1/2-Bu. Can (Treats 30 lbs.)
1 -Bu. " 60 "
21/2-Bu. " " 150 "

Group 3—Lespedezas (all kinds).\*
5—Cowpeas.
6—Soybeans.

1-Bu. Can (Treats 60 lbs.) 2-Bu. " " 120 " 5-Bu. " " 300 " 10-Bu. " " 600 " 25-Bu. " " 1500 "

\*Group 3-5 Bu. Size is largest.

Group 7—Vetch, Austrian Peas.

½ Bu. Can (Treats 30 lbs.)

1 Bu. " 60 "

100 lb. " 100 "

5 Bu. " 300 "

12½ Bu. " 750 "

Bags Incl. All New Crop

Sept. 12, 1940

Per 100 Lbs.

1.50 to 1.60

1.50 to 1.60

\$0.26

<u>ALFALFA</u>			Per 10	00 Lbs.
U.S. Verified Origin- Seamless Bags Ext True origin as stated.			5 Bags r More	Bag Lots
Kansas Alfalfa	M	Brand	\$20.00	\$20.50
Oklahoma-Kansas		Brand		18.00
Oklahoma	66	"	16.00	16.50
Approved Oklahoma	66	66	16.50	17.00
Texas-Oklahoma	"	66	14.00	14.50
Kansas M Brand Pio	nee	er		
			100000	
Northwestern & North			ins.	
Northwestern & North	he			19.50
	he	rn Orig Brand		19.50 22.50
Northwestern & Nort Colorado Montana	he	rn Orig Brand "	19.00	19.50 22.50 22.50
Northwestern & Nort Colorado Montana Idaho	he M	rn Orig Brand	$19.00 \\ 22.00$	22.50
Northwestern & Nort Colorado Montana Idaho Wyoming	M "	rn Orig Brand "	$\begin{array}{c} 19.00 \\ 22.00 \\ 22.00 \end{array}$	$22.50 \\ 22.50$
Northwestern & Nort Colorado Montana Idaho	M "	rn Orig Brand " "	$\begin{array}{c} 19.00 \\ 22.00 \\ 22.00 \\ 21.50 \end{array}$	22.50 22.50 22.00
Northwestern & Nort Colorado Montana Idaho Wyoming Northwestern	M "	rn Orig Brand " "	19.00 22.00 22.00 21.50 21.50 26.50	22.50 22.50 22.00 22.00

Canadian Registered # 1 Kansas Blue Tag	28.50 25.00	25.50
INCLUDE INOCULATION, Or	der Group 1	

Bags E	xtra.	72				
White Blo		M Br	and	\$	6.00	\$ 6.25
"	66	Fancy	7		5.25	5.50
66	66	Choic			4.75	5.00
Grundy C	ounty \	White.	MB	rand	6.25	6.50
Yellow Bl	ossom.		66	66	6.00	6.25
Unhulled			66	66	4.00	4.25
	Yellow		46	66	4.00	4.25
Hubam A			•			Ask
INCLI	JDE IN	CULAT	TION.	Order	Group	1.

RED CLOVER	Per 100 lbs.
Bags extra Domestic  M Brand—IllMo. Grown Fancy " "	Ask for Prices
MAMMOTH RED CLOVER. M Brand—IllMo. Grown	××
INCLUDE INOCULATION, Orde	r Group 2.

ALSIKE CLOVER	Per	100 lbs.
Bags Extra		
M Brand Fancy	for	Ask Prices
INCLUDE INOCULATION, Order	Group	2.

LESPEDEZA	Per 100 lbs.
Bags Incl.	
Korean, M Brand	Ask
" Fancy	For Prices
Korean Hulled, Scarified,	Prices
Kobe	
SERICEA, Hulled M Brand	
" Unhulled	
INCLUDE INOCULATION, Order — Group 5 if MeQueens	Group 3 if M Brand

# CRIMSON CLOVER

Bags Extra.	New Crop	Per 10	00 Lbs.
M Brand, Dom	estic	\$11.50	\$12.00

### WHITE DUTCH CLOVER

111111111111111111111111111111111111111			_
Bags Extra, per 100 lbs. New Crop, Domes	100 lbs.	25 lbs.	1 to
New Crop, Domes	flG or more	or more	10 108.
M Brand	\$63.00	\$65.00	\$68.0
Fancy	60.00	62.00	65.0

### VETCHES\_Austrian Peas

VETCITES—Austrial	1 1 Cas	•
Bags Incl., in 100 lb. bags.	Per 1	00 Lbs.
Hairy Winter Vetch	\$10.00	\$10.25
Austrian Winter Peas	4.00	4.25
Vetch Fumigated—Sealed		

TIMOTHY	Per 100 Lbs
Bags Extra.	5 Bags Bag or More Lots
M Brand	\$4.75 \$4.8
Fancy	4.25 4.3
Choice	3.75 3.8
Timothy-Alsike Mixed 2	0% Alsike 7.00 7.2

RED	TOP				Per 1	100 lbs.
Bags 1	Extra.					
M Brane	d (Pur.	92%	orb	etter)	\$ 9.50	\$ 9.75
Fancy	66	85%	66	66	9.00	9.25
Choice	66	80%	66	66	8.50	8.75
Superfin	e "	80 % 97 %	66	66	10.50	10.75
Unhulle	d Redto				4.75	5.25

MI. DEUE GRAS	Per 100 Lbs.
Bags Included. New C	Crop.
M Brand 21 lb.	\$18.00 \$18.50
Fancy 19 lb.	17.25 17.75
Superfine 24 lb.	19.50 20.00
" 25 lb.	20.00 20.50

Canada Blue Grass (Domestic)-	-Scarc	e.
Fancy—Purity 72% including		
Kentucky species, weeds	0.30%	),
germination 80 % 2	22.00	22.50

## LAWN GRASS

MIXTURES	Attractive cloth bags printed in color			
Prices per Lb	100-1ь.			. 1-lb.
For 100 lbs. or more	Bags	Bag	Bag	s Bags
M Brand, Finest Quality	18c	20c	21c	221/2C
Greenvue, Good Quality	15c	17 c	19c	201/2c
Shady Spot	27c		30c	311/2c
Bent Grass Mixture	33c to	38c		

SUPER-M Lawn Grass \$25.00 per 100 lbs. Finest quality, selected heavy high-germinating seed, lowest weed-content, correct proportions.

## OTHER LAWN GRASSES

Low prices apply full bags.	Prices per lb.
Bent Grass-State-sealed, Cer	rt.
Coos or Seaside, Blue Tag	@ 56c to 58c
Astoria, " "	@ 58c to 60c
Chewings Fescue	@ 35c to 37c
Poa Trivialis (For shade)	@ 55c to 65c
(Also called Rough Stalked M	leadow Grass)

RYE GRASS	Per 100	Lbs.
Bags Included.		
Domestic-M Brand	\$5.25	\$5.50
Purity 99%, germ. 90%, Noxious-free. Perennial, Domestic, M Brand	11.50	11.75

BERMUDA GRASS	Per 100 Lbs.
Bags Extra. M Brand—P 98%, G 90%	\$18.50 \$19.00

	70, 70	
MEADOW	FESCUE	k

M Brand	Ask For Price

ORCHARD GRASS	Per 100 Lbs.
Bags Included.	
M Brand	\$19.50 \$20.00
Standard Fancy	18.50 19.00

## BROME GRASS (Bromus Inermis)

Bags Incl.	Per 10	00 Lbs.
Certified Canada #1	\$14.50	\$15.00
M Brand Canada #1	13.50	14.00
Fancy, Domestic-85/85	12.50	13.00
and, bomesie co, co	12.00	10.00

## **REED CANARY GRASS**

		Per 1	00 Lbs.
M Brand		\$16.00	\$16.50
	Small Lots 18c lb.		

WHEAT GRASS	Per 100 Lb
Crested—Fairway Strain	\$12.50 \$13.0

Crested—Fairway Strain Sealed, Certified.	\$12.50	\$13.0

OAT GRASS	Per 100 Lbs.		
Tall Meadow Oat Grass Pur. 83%, Germ. 90%, Some Noxious	\$14.00 \$15.00		

SEMESAN—CERESAN—INOCULATION—STIM-U-PLANT [See Other]

Rye, Common, Recleaned \$0.70 \$0.75 Rye, Abruzzi " .85 .90 Barley, Early Winter Beardless, Certified 1.05 1.15 Early Winter Beardless .85 .95  RAPE SEED Per 100 Lbs.  Bags Included.  Dwarf Essex, recleaned \$11.00 \$11.25 Sweet Bird Rape \$11.75 12.00	Canary, Recleaned Hemp, " (Devitalized) Rape, Large Dwarf Essex 11.25 " Sweet Bird, Small 12.00 Bird Seed, Ready Mixed 7.00 Canada Field Peas Polly Sunflower, Weevil-free 6.50 Millet, Large Red, Fancy 1.80 " 'Yellow " 2.00 Flax, Whole Bird Thistle 13.00 " Lettuce 13.00 Pepper Grass Plantain
$\frac{\textbf{SUNFLOWER}}{\text{Bags included. Weevil-free}} \begin{tabular}{ll} Per 100 Lbs. \\ $^{5\text{Bags}}_{\text{or More}}$ & $^{\text{Bag}}_{\text{Lots}}$ \\ \end{tabular}$	Recleaned for Feed Mixing. Per 100 Lbs.  Early Fortune Red Millet \$1.50 to \$1.60 Yellow Hog (Proso) " 1.90 to 2.00 Mixed Feed Millet 1.50 to 1.60

Per Bushel

5 Bags Bag or More Lots

\$6.25 \$6.50

### WE ARE BUYERS NOW

Alfalfa; Clovers, Red-Mammoth-Alsike-Sweet; Cowpeas Lespedeza, Sericea; Blue Grass, Timothy, Redtop, Soybeans

OFFER YOUR SURPLUS - ALWAYS STATE QUANTITY - OFFER NEW CROP

## NEW ADDRESS NOW-1020 SOUTH FOURTH STREET

TURNIP—SPINACH	Prices p	per lb.	Maria III	ESS BAGS	10 Bales	1 Bale
Spinach, Bloomsdale (Holland) Turnip, (American Grown) Purple Top, White Globe\$0.17 "Strapleaf .18	99 lbs. Ask for \$0.18 .19	10 lbs. Price \$0.22 .23	Fulton "A" Bemis "A" Royal River	and the second s	\$27.00 27.00 26.00	\$27.25 27.25 26.25
			USED SI	EAMLESS	BAGS	3
POPCORN	Per 100	Lbs.	16 OZ. STO	CK, ALL VAC	UUM CL	EANED
Bags included. 100-lb. bags.	5 Bags or More	Bag Lots		r by lot numb		

SO. AMERICAN LARGE YELLOW	Lot #1, Good, sound, once used, no
EMBRO (Specially Selected, Highest Popping Test) \$3.75 \$4.00	marks - patches - stains - brands ea. @
Fancy (Good Standard Quality) 3.25 3.50	Lot #2, Strong, sound, unpatched,
Jap. Hull-less (White)       4.25       4.50         Black Beauty       5.00       5.25	
Black Beauty 5.00 5.25	

\$0.18

.27

M BRAND INOCULATION		BINDER TWINE		25 Bales	Less	
A HUMUS CULTUI				(Per Bale)		
Group 1—Alfalfa, Sweet Clover. " 2—Red and Alsike Clover.	Price p Dealer Price	per Can Retail Price	MUNDIAL		3.65	3.80

## \$0.25 CLIPPER SEED CLEANERS .40

# No. 2B, Large Size, 12 screens \$40.00 ea.

No. 1B, Small Size, 12 screens	35.00 ea.
Equipped for hand or power	use.

### PEAT MOSS

Prices	s per l	Bale.	25 Bales or More	10 Bales or More	Bale Lots
Horticu Poultry			\$3.10 3.00	\$3.25 3.10	\$3.35 3.25
"	6.6		bags.80	.90	1.00

"Better Seeds Better Crops"	ORDER CARD	M Brand Seeds Are Selected for Quality
GENTLEMEN:	DATE	
YOU MAY SHIP US VIA		THE FOLLOWING:
QUANTITY	KIND OF SEED	GRADE OR QUALITY

.25 .35 .55 1.50 3.59



**ADDRESS** 

		(4)
		3.
		~
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		. 7
		100
		100
		20

#### SEMESAN

Seed Disinfectants

CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.30	\$ 2.20 per doz.	3 doz.
1-lb. "	.75	6.35	
5-lb. "	3.25	14.40 " ½"	l only
25-lb. pail	14.00	11.25 per pkg.	
100-lb. D.	53.00	42.50 "	- l only

## SEMESAN, JR. New Improved — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

1 1/2-oz. pkt.	\$0.13	\$ 1.00 per doz.	12 doz.
1-lb. " 5-lb. "	.75 3.00	13.50 1/2 "	1/2 "
25-lb. pail	12.50	10.50 per pkg.	lonly
100-lb. D. 1	45.00	37.00 per Drum	lonly

## SEMESAN BEL New Improved — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

4-oz. pkt.	\$0.25	\$ 1.80 per doz	12 doz.
1-lb. "	1.50	12.00 " "	1 "
5-lb. "	6.50	29.55 1/2 "	1/2 "
25-lb. pail	30.00	24.40 per pkg.	l only

## SEMESAN — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

1/3-oz. pkt.	\$0.10	\$ .75 per doz.	12 doz.
2-oz. can	0.35	2.70	3 "
1-lb. "	2.25	18.00 " "	1 "
5-lb. "	10.00	44.40 1/2 "	1/2 "

## REGULAR CERESAN — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

I-lb. can	\$0.70	\$6.00 per doz.	l doz.
5-lb. "	3.00	13.50 ½ "	1/2 "
25-lb. pail	13.25	10.50 per pkg.	lonly
100-lb. D.	50.00	40.00 " "	1 only

### McQUEEN'S INOCULATION

	Price r	er Can
Group 1—Alfalfa, Sweet Clover. 2—Red and Alsike Clover.	Dealer Price	
1/2 Bu. Can (Treats 30 lbs.) 1 -Bu. " " 60 " 21/2-Bu. " " 150 "	\$0.18 .27 .48	\$0.25 .40 .80
Group 5—Lespedeza (all kinds). Cov. 6—Soybeans.		
1-Bu. Can (Treats 60 lbs.) 2-Bu. " 120 " 5-Bu. " 300 "	\$0.18 .27 .48	\$0.25 .40 .80
10 & 25 Bu. size for Soybeans only.		
10-Bu. "600 lbs. 25-Bu. "1500 "	.70 1.50	1.25 2.50

#### CYANOGAS G-FUMIGANT

Size	Dealer	Retail	Per Case
	Price	Price	Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 "	3.00 "	20
25 lb.	7.50 "	10.00 "	4
100 lb.	20.00 "	25.00 "	1

#### CYANOGAS A-DUST

1/2 lb.	\$ .30 each	\$ .45 each	8 doz.
5 lb.	2.10 "	3.00 "	20 cans
25 lb.	7.50 ''	10.00 "	4 "
100 lb.	20.00 "	25.00	1 "

### M BRAND INOCULATION

#### A HUMUS CULTURE

	Price 1	oer Can
Group 1-Alfalfa, Sweet Clover.  2-Red and Alsike Clover.	Dealer Price	
½-Bu. Can (Treats 30 lbs.)	\$0.18	\$0.25
1 -Bu. " " 60 "	.27	.40
1 -Bu. " 60 " 2½-Bu. " 150 "	.48	.80
Group 3-Lespedezas (all kinds).	E	
" 5—Cowpeas,		
" 6-Soybeans.		
1-Bu, Can (Treats 60 lbs.)	.18	.25
2-Bu. " 120 "	.27	.40
5-Bn " " 300 "	.48	.80
10-Bu " " 600 "	.70	1.25
25-Bu. " " 1500 "	1.50	2.50
*Group 3-5 Bu. Size is largest.		
Group 7-Vetch, Austrian Peas.		
½ Bu. Can (Treats 30 lbs.)	.15	.25
1 Bu. " " 60 "	.25	.35
100 lb. " " 100 "	.35	.55
5 Bu. " " 300 "	.95	1.50
12½ Bu. " " 750 "	2.00	3.50
12/2 2001		2.00

#### STIM-U-PLANT

#### CONCENTRATED PLANT FOOD IN TABLET FORM FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per	Packages	Dealer Price	Dealer Price	Retail Price
Package	Per Carton	Per Carton	Per Package	Per Package
10 Tablets	10	\$0.60	\$0.06	\$0.10
30 Tablets		1.50	.15	.25
100 Tablets			.45 1.50	.75 2.50
500 Tablets 1000 Tablets			2.10	3.50





MAIL

YOUR

CARD

#### BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

1020 SO FOLIRTH STREET

1020 SO. FOURTH STREET ST. LOUIS, MO.

#### SEED CHART

SEED	Weight per Bu.	Pounds per. Acre	TIME OF SEEDING
Alfalfa	60	15-20	March, May-August, September
Alsike Clover	60	6-10	January, April-August, October
Barley	48	72-96	March, April—September
Bermuda Grass	40	5-10	March—June
Blue Grass (Lawns: 1 lb. 200 sq. ft.)	14	30-40	Fehruary, June-August, October
Buckwheat	48	48-60	May-July
Cane, Fodder	50	50-65	May—July
Corn, Field	56	7-10	May-July
Corn, Ensilage	56	30-35	May-July
Clover, Alsike	60	6-10	January, April-August, October
Clover, Bur (Hulled)	60	15-20	August-November
Clover, Crimson	60	15-20	July-October
Clover, Japan	25	. 25-30	February-May
Clover, Red	60	10-12	January, April-August, November
Clover, Sweet	60	15-25	January, May-July, September
Clover, Sweet (Unhulled)	40	25-40	November—February
Clover, White (Lawns: 1 lb. 400 sq. ft.)	60	3.5	February, June-August, October
Cowpeas (Drilled)	60	45-70	May—August
Johnson Grass	28	20-30	April—July
Kaffir Corn-Milo Maize	56	20-30	May—July
Lawn Grass (Lawns: 1 lb. 200 sq. ft.)	25	150-200	February, April-August, October
Lespedeza, Korean	25	15-25	February-May
Lespedeza, Common (Japan Clover)	25	25-30	February-May
Meadow Fescue	24	25-35	March, May-August, September
Millet, German	50	40-50	May-July
Millet, Hungarian	48	40-50	May-July
Millet, Japanese	35	25-40	May—July
Oats	32	50-75	March—May
Orchard Grass	14	20-25	March, May-August, October
Pasture Mixture	25	25-35	March, June—August, October
Rape, Dwarf Essex	56	6-10	April—September
Redtop, Solid (Measured bu. 32 lbs.)	14	8-12	February, June—August, October
Redtop, Unhulled	14	20-30	February, June—August, October
Rye, Winter	56	60-90	July—November
Rye Grass	24	25.35	February, June—August, October
Soybeans (Drilled)	60	30-60	May—August
Sudan Grass.	40	15-30	April—July
Sunflower	22	3-6	May—July
Timothy Vetch, Hairy Winter	45	8-12	February, May-August, November